

# Certificate of Analysis

## Compound Information

**Product Name:** (2R,5R)-Tert-Butyl 5-(Hydroxymethyl)-2-Methylpiperazine-1-Carboxylate  
**CAS No.:** 1403898-64-5  
**Cat. No.:** G9522269  
**Molecular Formula:** C<sub>11</sub>H<sub>22</sub>N<sub>2</sub>O<sub>3</sub>  
**Molecular Weight:** 230.3

## Batch Information

**Batch No.:** 6489042  
**Test Date:** 2022-11-17  
**Report Date:** 2022-11-18  
**Retest Date:** 2028-05-14  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(GC)	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	Solvent selected at discretion	-60

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

